

dry-cap uv 3.1[®]

Rechargeable drying cap for all hearing aids.



PERFECT DRYING

Moisture, body secretions and cerumen can severely impair the function of all hearing aids and **lead to failure**.

The new **dry-cap uv 3.1[®]** is a class leader in the drying of hearing aids. This has been achieved by **optimising the flow channel**, consisting of air intake openings, high-performance fan, turbo channel and dry space optimisation.

At **7,000 rpm**, **2.88 cfm air** is directed **onto the hearing aids** via the turbo channel. By improving the flow channel and **reducing the distance between the hearing aids and the fan**, the **drying result is increased by 25%**. The **moist air** can **escape unhindered via large side openings**. There is **no heat** at all, which is **important** for rechargeable hearing aids, cochlear processors, In-Ear monitors and batteries.

OPTIMAL HYGIENE

UV-C hygiene has been **optimised in terms of intensity and exposure time**. The **quality UV-C tube** radiates with a **wavelength of 253.7 nm** and an intensity of **4,900 $\mu\text{W}/\text{cm}^2$** with a **widened opening angle**, so that **99.9% of all viruses, bacteria and fungi are eliminated** in only 2 minutes. This was confirmed by an **accredited test laboratory with certificate**.

The **2 phases** at the beginning and end of the drying time guarantee **hygiene** even if the hearing aids are removed in the meantime.

The new **dry-cap uv 3.1[®]** is a **medical device** and meets the high requirements for medical devices (Class I) of the **Medical Devices Regulation (EU) 2017/745**.



Fast drying by efficient fan



Hygienic cleansing by UV-C light for your health



Health improving blue light



Easy handling by simple touch on tactile buttons



Rechargeable by USB standard



Gravity sensor for safety shut-off



Automatic turn-off after 2 hours



All features controlled by microprocessor



Highest product quality with 2 year warranty



Energy-efficient, gentle and absolutely safe



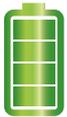
LiPo battery for up to **5** full cycles

Dry&Clean MODE (2 hours)

The *Dry&Clean* mode is an **automatic program** and combines **fast drying** by an efficient fan with **UV-C light** at the beginning and end of the drying time for **perfect hygiene**.



LiPo battery for up to **60** full cycles



Clean MODE (2 minutes)

The *Clean* mode is a **short-term hygiene program** and starts the optimised **UV-C light**, which effectively eliminates up to **99.9%** of typical **germs, bacteria, viruses and fungi**.

SMART DESIGN

The **patented dry-cap uv 3.1®** as an **open cap** enables **drying, hygienic cleansing and charging** of all rechargeable hearing aids **regardless of the design of the charger**. The size and design of the **dry-cap uv 3.1®** is designed to perfectly dry and disinfect the hearing aids and earpieces. Intelligently arranged **openings** in the housing allow the **USB cables** of the chargers sufficient **space in all directions**.



TECHNICAL HIGHLIGHTS

- **LiPo battery** for up to 60 full cycles in *Clean* mode or for up to 5 full cycles in *Dry&Clean* mode, **rechargeable via USB cable**
- Standard **USB Type-C™** connector and USB-A to USB-C cable
- **Quality fan** 7,000 rpm, Airflow 2.88 cfm, 18.5 dB (A), 30,000 h
- **Quality UV-C tube** with 15.000 h
- Increased product safety by **monitoring the input voltage**
- **Safety shutdown with 3G sensor** to protect the eyes from UV-C light
- Dimensions (L x W x H): 144 x 82 x 96 mm
- Weight: 217 g

ENVIRONMENT

- ✓ Optimised energy balance < 0.001 Watt stand-by
- ✓ No chemical additives like drying capsules or salt tablets
- ✓ Non-toxic
- ✓ Hygiene-preventive
- ✓ 100% recyclable

